

ABSTRACT

A method and system that improves the security of the printing process of postage evidencing on tape media in high speed mail processing systems having multiple print heads is provided. When the mailing machine is operating in the tape mode, printing of indicia is performed using only one print head. A record of which print head will print the indicium is maintained, and the print process is started when the tape is properly positioned under the correct print head. The tape media is moved past the print head at a speed slow enough to allow the single print head to print the complete indicium with sufficient resolution. Since only a single print head will be used to print an indicium on a tape, it is not possible to manipulate the tape to obtain two separate images of the same indicium.